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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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l	Attorney Docket No.		PTZ-059					
l	First Inventor		Thomas TIBBITTS					
	Title		OF TREATING PIN1 ASSOCIATED S BY COVALENT MODIFICATION OF RESIDUES					
Express Mail Label No.			EV 309 883 607 US					

<u> </u>		Expres	ss mail i	Label No.	EV 309 8	883 6	07 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 40]  (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  5. Oath or Declaration [Total Sheets]				Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  Citations				
b. Cop	ry executed (original or copy)  y from a prior application (37 CFR 1.63(d))  yontinuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  On Data Sheet. See 37 CFR 1.76	13. [ 14. [ 15. [ 16. [ 17. [ 17. [ 19] the re-	3. Preliminary Amendment  4. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  5. Certified Copy of Priority Document(s) (if foreign priority is claimed)  6. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  7. Other:					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number:  00959  OR  Correspondence address below								
Name	LAHIVE & COCKFIELD, LLP Elizabeth A. Hanley							
Address 28 State Street				·		1		
City Country	110	ate	MA (617) 227-7400		Zip C	т	02109	
		(617) 227-7400   Fax   (617) 742-4214						
Name (Print/Type) Jonathan M. Sparks Ph.D. Signature July 31		Registration No. (Attorney/Agent)   53,624  Date   April 16, 2004						
		7						

I hereby certify that this corres US, in an envelope addressed 22313-1450, on the date show	spondence is bein I to: Mail Stop Pa vn below.	ng deposited with the United Application, Comm	S Postal Service	e as Express Mail, Airbill No. EV 309 8 ents, Post Office Box 1450, Alexandria	383 607 i, VA
Dated: April 16, 2004	Signature:	MATTE	32/3	(Jonathan M. Sparks, Ph.D.)	

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

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FEE TRANSMITTAL		Complete if Known					
FEE IKANSIVIIIIAL	Application Number				er Not Yet Assigned		
for FY 2004	Filing Date				Concurrently Herewith		
	First Named Inventor			Inven	ntor Thomas TIBBITTS		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name Not Yet Assigned			Not Yet Assigned		
X Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A			N/A		
TOTAL AMOUNT OF PAYMENT (\$) 385.00		Attorney Docket No. PTZ-059					
METHOD OF PAYMENT (check all that apply)		7 1100777	0, 000				
Credit Money	<del>-</del>	FEE CALCULATION (continued)					
Check Card Order Other None	3. A	DDITIO	ONAL	FEES	<b>;</b>		
X Deposit Account:							
Deposit 42,0000	Large Fee	Entity	Small Fee	Entity	_		
Account Number 12-0080	Code	Fee (\$)	Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053		Non-English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		For filing a request for ex parte reexamination  Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920	Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month		
Large Entity Small Entity  Fee Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1253	950	2253		Extension for reply within third month		
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255		Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330	2401		Notice of Appeal		
1004 770 2004 385 Reissue filing fee	1402 1403	330 290	2402 2403		Filing a brief in support of an appeal  Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452	110	2452		Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 10 -20** = x = 0.00	1503	640	2503	320	Plant issue fee		
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Fee Code (\$) Fee Description	8021	40	8021		Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	ľ	fee (spec			of a design application		
SUBTOTAL (2) (\$) 0.00			• • •	ina Fee	Paid SUBTOTAL (3) (5)		
**or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Jonathan W. Sparks, Ph.D.		ration No ey/Agent)		624	Telephone (617) 227-7400		
Signature	,	, .g.s)			Date April 16, 2004		
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d with the U.S. Postal Service as Express Mall, Airbill No. EV 309 883 607 Commissioner for Paterus, P.O. Box 1450, Alexandria, VA 22313-1450, on US, in an envelope addressed to: MS Patent Application the date shown below. (Jonathan M. Sparks, Ph.D.)

Dated: April 16, 2004

Signature:

Application No. (if known):	Attorney Docket No.: PTZ-059

## Certificate of Express Mailing Under 37 CFR 1.10

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on	April 16, 2004						
	Date						

Signature

Jonathan M. Sparks

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Application Data Sheet Application (40 pages) Drawings (2 pages) Fee Transmittal Application Transmittal Return Receipt Postcard